

STATEMENT OF PROCEEDINGS FOR THE REGULAR MEETING OF THE LOS ANGELES COUNTY COMMISSION ON LOCAL GOVERNMENTAL SERVICES

500 WEST TEMPLE STREET. ROOM 374-A

Tuesday, May 3, 2011 9:00 AM

ROLL CALL

Present: Chairperson Waite, Vice Chairperson Burman, 2nd Vice

Chairperson Patricia G. Gray, Commissioner Epstein, Commissioner Gordon Gray, Commissioner Guerra Jr.,

Commissioner Leiga and Commissioner Ponder

Excused: Commissioner Calhoun, Commissioner Kelley, Commissioner

Sampson, Commissioner Talamantes and Commissioner Westall

I. ADMINISTRATIVE MATTERS

1. Meeting to be Called to Order by Chairperson Waite. (11-2002)

The meeting was called to order by Chairperson Waite at 9:09 a.m.

2. Approval of the April 5, 2011 Minutes. (11-1996)

On motion of Commissioner Gordon Gray, seconded by Commissioner Leiga, and unanimously carried the minutes from the meeting of April 5, 2011 were approved.

Attachments: SUPPORTING DOCUMENT

3. Chairperson's Report on various items for May 3, 2011. (11-1997)

There was none given.

4. Staff Report on Correspondence Received, and Department Representative Reports for May 3, 2011. (11-1998)

There was none given.

5. Discussion and Consideration of the Local Governmental Services

Commission 2010 Year End Report. (11-1932)

On motion of 1st Vice-Chairperson Burman, seconded by 2nd Vice-Chairperson Gray, and unanimously carried the 2010 Year-End Review was approved.

Attachments: SUPPORTING DOCUMENT

II. PRESENTATIONS

6. Update on AB 32 implementation and Climate Change (Continued from March 1, 2011 Meeting):

Richard Teebay
Office of Sustainability
Internal Services Department

Marilyn Lyon Program Manager South Bay Environmental Service Center (11-0544)

Richard Teebay, Office of Sustainability of Internal Services Department, was unable to attend the meeting.

Marilyn Lyon, Program Manager, South Bay Environmental Services Center (SBESC), reported that the SBESC was founded by Jacki Bacharach in 2002, and is funded by California Utility customers and administered by Southern California Gas Company and Southern California Edison, in collaboration with South Bay Cities Council of Governments (SBCCOG).

The SBECS work with the 16 cities of the South Bay Cities Council of Governments to maximize the quality of life and productivity of their areas. Currently, the SBECS are working with cities to indentify and implement energy efficiency projects with their federal stimulus funds and most recently working with cities to identify carbon emissions inventories and developing their climate action plan. They are also working with the Energy Upgrade California program that assist Los Angeles County homeowners make home upgrades to reduce energy use, conserve resources and create a more comfortable and efficient home. Participating homeowners may be eligible for up to \$4,500 in rebates and incentives www.energyupgradeca.org. Energy Upgrade California also helps the economy by helping contractors back to work.

Chairperson Waite thanked Ms. Lyon for her time and informative

presentation.

Attachments: SUPPORTING DOCUMENT

7. Discussion on AB 32 compliance within the County as it applies to the care of the roads in Los Angeles County

John T. Walker Assistant Deputy Director Los Angeles County Department of Public Works (11-2000)

John T. Walker, Assistant Deputy Director, Los Angeles County Department of Public Works (DPW), provided a brief overview of the 2009 California Public Road Data and green initiatives achieved due to frequent road maintenance. Mr. Walker explained that DWP has taken a more conservative approach by resurfacing the roads within the County more frequently as opposed to waiting until the roads have eroaded and reconstruction is needed. This strategic planning has saved the County money and improved the environment with green features such as; the water quality feature by capturing water run-off, low maintenance landscaping including trees in the medians, and smaller equipment to reduce diesel emissions.

Chairperson Waite thanked Mr. Walker for his presentation.

Attachments: SUPPORTING DOCUMENT

8. Discussion Regarding the Duval Engineering on the Use of Warm Mix Asphalt (WMA) Versus Hot Mix Asphalt (HMA) and How it Would Significantly Improve the Carbon Footprint of Building Roads.

John Duval Duval Engineering (11-2001)

John Duval, P.E. Principal Engineer, Duval Engineering, Portland, Oregon, provided an overview of Warm Mix Asphalt (WMA) technology and its benefits to reduce the carbon footprint. Mr. Duval reported that WMA is a relatively new process used in England for the past 10 years. A normal Hot Asphalt Mix (HMA) is 300° F to 350° F, by using Warm Mix Asphalt allows plant producers to reduce the temperature of asphalt by 25 to 85%, which reduces the greenhouse gases and is better for the environment. The benefits of WMA provide a safer work environment for plant employees, lowers plant emissions, saves energy, and reduces fumes. It also improves pavement compaction, taking longer to cool provides additional time for compaction. The improved density may

result in longer pavement life.

The two primary concerns about WMA that are held by many professional engineers and asphalt technologist are as follows:

- 1. Rut Resistance easier to compact will lead to premature rutting of the pavement surface.
- 2. Moisture Damage lower temperatures and incomplete drying of aggregates, many are concerned that WMA mixtures may have problems with moisture-related damage. This has also been a concern with HMA mixtures; however asphalt technologist use additives to mitigate moisture damage.

Currently there is no long term data on the lifespan of WMA. In California, Caltrans, Ventura County and several small cities have used WMA in 2006 and 2007 are monitoring the performance. Also, Auburn University, Alabama conducted a five year test of WMA durability's by applying 20 million axel loads of pavement testing the asphalt. Published results by the Center for Asphalt Technology confirmed that WMA was as durable as HMA.

Chairperson Waite thanked Mr. Duval for his informative presentation.

<u>Attachments:</u> <u>SUPPORTING DOCUMENT</u>

III. MISCELLANEOUS

Matters Not Posted

9. Matters not on the posted agenda, to be discussed and (if requested) referred to staff or placed on the agenda for action at a future meeting, or matters requiring immediate action because of an emergency situation or where the need to take action came to the attention of the Committee subsequent to the posting of the agenda. (11-1993)

Chairperson Waite suggested the Commission develop a Sub-Committee to plan an event to showcase the knowledge and green implementation of County Departments. Vice Chairperson Burman, 2nd Vice-Chairperson Gray, and Commissioner Gordon Gray are interested in serving on the Sub-Committee. Chairperson Waite would like to invite Mr. Teebay, Office of Sustainability, Internal Service Department to join the Sub-Committee.

Commissioner Epstien announced that she has accepted a position with

the City of Ventura as there City Manager. She will be providing a letter of resignation from the Commission to Supervisor Yaroslavsky. On behalf of the Chairperson Waite thanked her for her dedicated service to the Commission and wished her the best in her new position.

Public Comments

10. Opportunity for members of the public to address the commission on items of interest that are within the jurisdiction of the Commission. (11-1994)

There were no members of the public present to address the Commission.

Adjournment

11. Adjournment for the meeting of May 3, 2011. (11-1995)

The May 3, 2011 meeting adjourned at 10:25 p.m. The next Regular Meeting of the Commission will be Tuesday, June 7, 2011 at 9:00 a.m.